

SPECIFICATION AMENDMENTS

In amending their Abstract the applicants have removed the first two sentences, and the Examiner recommended that this information be added to the Specification as enabling information for some of the applicants' claims. The applicants have made amendments to the Specification to include such information, and believe they have done so without adding new matter.

CHANGES TO SPECIFICATION – (added language is underlined)

Paragraph 2 of the Detailed Description -

Figs. 1-3 show the most preferred embodiment of the present invention tri valve 1. Fig. 1 shows the present invention tri valve 1 having one main valve body 2 and two side valve bodies 3. For convenience in connecting a temporary backflow prevention assembly 19 (see Figs. 4 and 5) to side valve bodies 3, the flow of water through the main gate valve connections 5 is in substantially perpendicular orientation to the flow of water through both of the side valve connections 6. Main valve body 2 and side valve bodies 3 are not in fluid communication with one another. Fig. 1 further shows the keyed valve stems 4 on the top of main valve body 2 and side valve bodies 3 that are used to open and close the wedge gates 18 (see Fig. 2 for a schematic representation of a wedge gate 18) respectively within each main valve body 2 and side valve body 3. Fig. 1 shows side valve bodies 3 having a smaller cross-sectional configuration than main valve body 2, and if main valve body 2 is configured for connection to twelve-inch water main pipe, side valve bodies could be configured for connection to six-inch water main pipe to supply on-site construction water needs. Fig. 2 shows the most preferred embodiment of the present invention tri valve 1 with the number 17 showing the preferred position of a rubber gasket, the number 16 showing the preferred position of an o-ring, and the number 18 showing the gate valve that is within each main valve body 2 and side valve body 3 to open and close them. Fig. 2 only shows one side valve body 3, as the second side valve body 3 is behind the one shown and hidden in Fig. 2. Fig. 3 shows main valve body 2 connected between existing water main pipe 7 and a new/upgraded/repaired section of water main pipe 8. As in Figs. 1 and 2, Fig.

3 also shows both side valve bodies 3 connected on the same side of the present invention tri valve. Although all such components are not shown, the tri valve backflow preventer of the present invention has parts and materials preferably consisting of steel nuts and bolts, ductile iron operating nuts, nitrile rubber O-rings, nitrile rubber gaskets, manganese bronze valve adjusting stems, valve wedge gates made of ductile iron encapsulated with EPDM rubber, and ductile iron valve bodies. Also, material and parts are constructed in accordance with ASTM standards and the requirements of the AWWAC-509 and AWWAC-504 for gate valves and butterfly valves.